

[illegible][illegible]

Rebecca M. Bachner

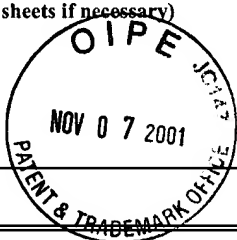
1-7-03

(Form PTO-1449 (6-4))

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)



ATTY. DOCKET NO.

1103.40051X00

SERIAL NO.

09/915,301

APPLICANT: Glenn E. RIGGS et al.

FILING DATE:

July 27, 2001

GROUP: 2167

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RMB	6 0 6 4 9 8 1	05/16/00	Barni et al.	705	26	
RMB	5 5 7 4 6 4 0	11/12/96	Sycara et al.	364	401	
RMB	5 0 3 2 9 8 9	07/16/91	Tornetta	364	401	
RMB	5 5 0 6 7 7 9	04/09/96	Kanki	364	449	
RMB	5 9 1 0 8 9 6	06/08/99	Hahn-Carlson	364	479.01	
RMB	6 2 1 9 6 5 3 B1	04/17/01	O'Neill et al.	705	400	
RMB	5 6 3 1 8 2 7	05/20/97	Nicholls et al.	395	464	
RMB	5 4 8 5 3 6 9	01/16/96	Nicholls et al.	364	401	
RMB	4 3 4 6 4 4 2	08/24/82	Musmanno	364	408	
RMB	4 5 2 8 6 4 3	07/09/85	Freeny, Jr.	364	900	
RMB	4 8 2 7 5 0 8	05/02/90	Shear	380	4	
RMB	5 0 2 5 3 7 2	06/18/92	Burton et al.	364	406	
RMB	5 1 9 3 0 5 6	03/09/93	Boes	364	408	
RMB	5 7 1 5 3 1 4	02/03/98	Payne et al.	380	24	
RMB	5 7 7 4 8 7 0	06/30/98	Storey	705	14	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
RMB		1	1	1	8	4	9	1	12/22/97	JAPAN	G06F	17/60		
RMB		1	1	1	2	0	2	3	10/09/97	JAPAN	G06F	17/60		
RMB		1	0	0	9	7	5	7 6	09/19/96	JAPAN	G06F	19/00		
RMB		1	1	0	0	3	1	0 1	06/11/97	JAPAN	G06F	17/00		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Rebecca M. Buckner

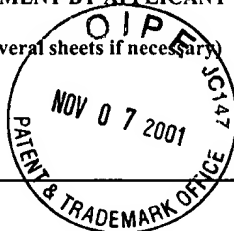
DATE CONSIDERED

1-7-03

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)



ATTY. DOCKET NO.

1103.40051X00

SERIAL NO.

09/915,301

APPLICANT: Glenn E. RIGGS et al.

FILING DATE: July 27, 2001

GROUP: 2167

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RMB	5 7 9 4 2 1 0	08/11/98	Goldhaber et al.	705	14	
RMB	5 8 6 4 8 3 0	01/26/99	Armetta et al.	705	41	
RMB	5 7 9 4 2 0 7	08/11/98	Walker et al.	705	23	
RMB	5 8 7 8 1 4 1	03/02/99	Daly et al.	380	25	
RMB	5 8 9 7 6 2 0	04/27/99	Walker et al.	705	5	
RMB	5 8 9 9 9 8 0	05/04/99	Wilf et al.	705	26	
RMB	5 9 6 0 4 1 1	09/28/99	Haartman et al.	705	26	
RMB	4 8 2 9 4 2 6	05/09/89	Burt	364	300	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Rebecca M. Bachner

DATE CONSIDERED

1-7-03

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.